

| L Number | Hits   | Search Text   | DB  | Time stamp       |
|----------|--------|---|---|------------------|
| 1        | 2      | "20020118881"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:46 |
| 2        | 20302  | line adj1 base\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:47 |
| 3        | 622    | shape adj1 descript\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:51 |
| 5        | 5      | (line adj1 base\$2 ) same (shape adj1 descript\$4)                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:47 |
| 4        | 5      | (line adj1 base\$2 ) with (shape adj1 descript\$4)                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:48 |
| 6        | 6      | (line adj1 base\$2 ) and (shape adj1 descript\$4)                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:49 |
| 7        | 135    | (line adj1 base\$2 ) with descript\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:52 |
| 8        | 17116  | image near2 (match\$4 or query)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:59 |
| 9        | 5      | ((line adj1 base\$2 ) with descript\$4) and (image near2 (match\$4 or query)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:52 |
| 10       | 253906 | line with descript\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:23 |

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| 11 | 473    | (line with descript\$4) and (image near2 (match\$4 or query))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:53 |
| 12 | 46     | (line with descript\$4) same (image near2 (match\$4 or query))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:53 |
| 13 | 11     | (line with descript\$4) with (image near2 (match\$4 or query))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:53 |
| 14 | 646    | ( query or refrence) adj2 image  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:58 |
| 15 | 78870  | (model or object) adj2 image   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:58 |
| 16 | 68     | (( query or refrence) adj2 image ) same ((model or object) adj2 image )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:58 |
| 18 | 0      | (( query or refrence) adj2 image ) same ((model or object) adj2 image ))<br>same line-based  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 11:58 |
| 17 | 5      | (( query or refrence) adj2 image ) same ((model or object) adj2 image ))<br>same line  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:21 |
| 19 | 4      | ("5579471"   "5647058"   "5852823"   "5893095").PN.  | USPAT   | 2004/06/14 13:21 |
| 20 | 3      | 6269358.URPN.  | USPAT   | 2004/06/14 13:21 |
| 21 | 4      | ("5579471"   "5647058"   "5852823"   "5893095").PN.  | USPAT   | 2004/06/14 13:21 |
| 22 | 3      | 6240424.URPN.  | USPAT   | 2004/06/14 13:21 |
| 23 | 9      | ((("5579471"   "5647058"   "5852823"   "5893095").PN.) or<br>6269358.URPN. or ((("5579471"   "5647058"   "5852823"  <br>"5893095").PN.) or 6240424.URPN. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:21 |
| 24 | 571524 | line with (descript\$4 or feature or information)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:23 |

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| 25 | 145297  | line near4 (descript\$4 or feature or information)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:23 |
| 26 | 0       | (line near4 (descript\$4 or feature or information)) and (((("5579471"   "5647058"   "5852823"   "5893095").PN.) or 6269358.URPN. or ((("5579471"   "5647058"   "5852823"   "5893095").PN.) or 6240424.URPN.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:23 |
| 27 | 1       | (line with (descript\$4 or feature or information)) and (((("5579471"   "5647058"   "5852823"   "5893095").PN.) or 6269358.URPN. or ((("5579471"   "5647058"   "5852823"   "5893095").PN.) or 6240424.URPN.)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:25 |
| 28 | 5535855 | line  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:25 |
| 30 | 5       | line and (((("5579471"   "5647058"   "5852823"   "5893095").PN.) or 6269358.URPN. or ((("5579471"   "5647058"   "5852823"   "5893095").PN.) or 6240424.URPN.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:37 |
| 44 | 60757   | match\$4 near3 (image or picture or pattern or object)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:47 |
| 45 | 2923696 | feature or attribute or query   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:47 |
| 56 | 351016  | line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:55 |
| 57 | 154     | (line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (match\$4 near3 (image or picture or pattern or object)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:55 |
| 58 | 470     | (line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (match\$4 near3 (image or picture or pattern or object)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:55 |

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| 59 | 5173   | (line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) and (match\$4 near3 (image or picture or pattern or object))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:55 |
| 60 | 4753   | (line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (feature or attribute or query)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:56 |
| 61 | 29105  | (line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (feature or attribute or query)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:56 |
| 62 | 162442 | (line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) and (feature or attribute or query)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:56 |
| 63 | 3836   | ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) and (match\$4 near3 (image or picture or pattern or object))) and ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) and (feature or attribute or query))    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:57 |
| 64 | 4      | ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (match\$4 near3 (image or picture or pattern or object))) with ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (feature or attribute or query)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:57 |
| 65 | 5      | ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (match\$4 near3 (image or picture or pattern or object))) same ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (feature or attribute or query)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:57 |
| 67 | 72     | ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (match\$4 near3 (image or picture or pattern or object))) same ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (feature or attribute or query)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:58 |
| 66 | 9      | ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (match\$4 near3 (image or picture or pattern or object))) and ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) with (feature or attribute or query))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 13:58 |
| 69 | 948298 | match\$4 or query   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 14:00 |

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| 68 | 92 | ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (match\$4 near3 (image or picture or pattern or object))) and ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (feature or attribute or query)))                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 14:19 |
| 70 | 73 | ((((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (match\$4 near3 (image or picture or pattern or object))) and ((line with (slope or length or middle adj2 point or angular adj1 difference or angle near2 lines! or ratio near2 lengths! or (relative adj1 location or relative adj1 distance) near2 linbes!)) same (feature or attribute or query))) and matching | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB;<br>USOCR | 2004/06/14 14:20 |